

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

09/835733

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|--|------------|---|--------------------------|
| AMENDMENT A | 5/9/15 | CLAIMS REMAINING AFTER AMENDMENT | |
| Total | * 25 | Minus | ** 25 = |
| Independent | * 2 | Minus | *** 3 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL | | OR TOTAL | |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|-----------------|------------------------|--------------------|------------------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | +360= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|--|------------|---|--------------------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | |
| Total | * * | Minus | ** = |
| Independent | * * | Minus | *** = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|-----------------|------------------------|--------------------|------------------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | +360= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|--|------------|---|--------------------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | |
| Total | * * | Minus | ** = |
| Independent | * * | Minus | *** = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|---------|------------------------|-----------|------------------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | +360= | |
| | | | |